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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT APPLICATION NO. : 10/825,113  
FILING DATE : April 16, 2004  
TITLE : SINGLE OR MULTI-PROJECTOR FOR  
ARBITRARY SURFACES WITHOUT  
CALIBRATION NOR RECONSTRUCTIONS  
APPLICANTS : Sebastien ROY  
Jean-Philippe TARDIF  
ATTORNEY DOCKET NO. : 08400-024 GP/eb

Montréal, Québec, Canada

February 9, 2007

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**INFORMATION DISCLOSURE STATEMENT**

SIR:

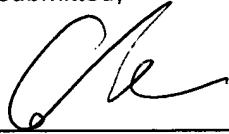
Submitted herewith on form PTO-1449 is a listing of documents known to the Applicants in order to comply with Applicant's duty of disclosure.

A CD containing a copy of the listed documents is also being submitted.

Although the references listed in the attached form PTO-1449 are being submitted, this should not be interpreted as an admission that these references constitute valid prior art against the subject matter being claimed in the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner and be made of record in the present application, and that an initialled copy of Form PTO-1449 be returned to the undersigned patent agent.

Respectfully submitted,



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Encls:

1. Form PTO-1449 (3 pages);
2. CD containing copies of listed documents



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/825,113
Filing Date	April 16, 2004
First Named Inventor	Sébastien ROY
Art Unit	2824
Examiner Name	Mhaves M. Mehta
Attorney Docket Number	08400-024

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,491,400	12-10-2002	Chen et al.	
		US- 6,483,555	11-19-2002	Thielemans et al.	
		US- 6,369,899	04-09-2002	Hamada	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

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		Art Unit	2824		
		Examiner Name	Mhaves M. Mehta		
Sheet	2	of	3	Attorney Docket Number	08400-024

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		R. AZUMA. A survey of augmented reality. In ACM SIGGRAPH, Course Notes #9: Developing Advanced Virtual Reality Applications, pages 1-38, August 1995.	
		RAMESH RASKAR et al., Shader lamps: Animating real objects with image-based illumination. Technical Report TR00-027, 06 2000.	
		R. RASKAR, et al., Cartoon dioramas in motion. In International Symposium on Non-Photorealistic Animation and Rendering (NPAR), June 2002.	
		SZYMON RUSINKIEWICZ et al., Real-time 3D model acquisition. In ACM Transactions on Graphics, Volume 21, pages 438-446, 2002.	
		ZHANG et al., Rapid shape acquisition using color structured light and multi-pass dynamic programming. 1st Int. Symp. 3D data proc., visual., transm., Padova, Italy, June 2002	
		RAMESH RASKAR et al., Multi-projector displays using camera-based registration. In IEEE Visualization '99, pp 161-168, San Francisco, CA, Oct.1999. IEEE. ISBN 0-7803-5897-X.	
		RAMESH RASKAR et al., A self correcting projector. In IEEE Computer Vision and Pattern Recognition (CVPR) 2001, Hawaii, December 2001.	
		RAMESH RASKAR. Immersive planar display using roughly aligned projectors. In IEEE VR, New Brunswick, NJ, USA, MARCH 2000.	
		RUIGANG YANG et al., Pixelflex: a reconfigurable multi-projector display system. In IEEE Visualization 2001, pages 167-174, October 2001. ISBN 0-7803-7200-x.	
		RAHUL SUKHTHANKAR. Calibrating scalable multi-projector displays using camera homography trees. In Computer Vision and Pattern Recognition, 2001.	

Examiner Signature	Date Considered
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Sheet	3	of	3	Attorney Docket Number	08400-024

NON PATENT LITERATURE DOCUMENTS			
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		R. SUKTHANKAR et al., Dynamic shadow elimination for multi-projector displays. In CVPR, Projector IR Camera IR Light, 2001	
		C. JAYNES et al., Dynamic shadow removal from front projection displays. In IEEE Visualization 2001, pages 175-182, October 2001. ISBN 0-7803-7200-x	
		A. MAJUMDER et al., Achieving color uniformity across multi-projector displays. In IEEE Visualization 2000, pages 117-124, October 2000. ISBN 0-7803-6478-3.	

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